

ABSTRACT

A thermoplastic polyurethane composition having a high crystalline content which advantageously can be processed in an extruder. The composition includes a crystallization retarding component of a short chain or monomeric diol which is branched, substituted or contains heteroatoms, or a combination thereof. The crystallization retarding component delays the onset of crystallization during extrusion processing until the composition has exited the extruder.

PROPRIETARY MATERIAL